

Message Text

LIMITED OFFICIAL USE

PAGE 01 STATE 205081

46

ORIGIN SY-07

INFO OCT-01 ISO-00 /008 R

DRAFTED BY A/SY/FO:WHSARGENT:JP

APPROVED BY A/SY/FO - VERNE F. ST. MARS

A/SY/FO - GPVARROS

/SY - KWKNAUF

A/SY/EX - PTAMININI

----- 057167

R 181403Z SEP 74

FM SECSTATE WASHDC

TO AMEMBASSY BUENOS AIRES

LIMITED OFFICIAL USE STATE 205081

E.O. 11652: N/A

TAGS: ASEC

SUBJECT: REPLACEMENT GLASS FOR ARMORED AND FOLLOW CARS

FOR RSO FROM A/SY/FO

REF: BUENOS AIRES 6868

1. THE FLAT TRANSPARENT ARMOR SHIELD YOU REPORTED AS CRACKED WAS SPECIFIED BY THE MANUFACTURER TO STOP COMPLETE PENETRATION OF ONE ROUND OF 9 MM PARABELLUM AMMUNITION FIRED FROM A SUB-MACHINE GUN AT 0-DEGREES OBLIQUITY AT 7 YARDS. IT'S BALLISTIC QUALITY IS ENHANCED FURTHER BY THE REAR WINDOW, BUT PRECISELY TO WHAT DEGREE IS UNKNOWN. OUR TESTS OF CRACKED FLAT TRANSPARENT ARMORED SHIELDS IN THE PAST (I.E., THE ONE FROM THE FULLY ARMORED 71 IMPALA IN SAIGON) INDICATES THE LEVEL OF BALLISTIC PROTECTION IS NOT LOWERED BY CRACKING THE OUTER GLASS LAMINATION, EVEN IF THE BULLET IS FIRED INTO THE CRACK. THE SAIGON SHIELD DEFEATED TWO ROUNDS IN A THREE INCH CIRCLE, (THE THIRD ROUND PENETRATED) FIRED FROM A SWEDISH "K" AT 15 FEET. THE SHIELD IS A COMPOSITE OF GLASS AND PLASTICS LAMINATED TOGETHER. A SEVERE BLOW OR VIBRATIONS WILL CRACK THE OUTER

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 STATE 205081

GLASS SHIELD. THE TERM "BULLET PROOF" IS MISLEADING, SINCE

THE COMPOSITE IS ALWAYS PENETRATED TO SOME DEGREE. SUGGEST YOU TEST YOUR UNIT ON POST. UTC LAURENCE EYMAN, WHO HAS CONDUCTED SIMILAR TESTS OF THIS TYPE OF MATERIAL IN THE PAST

IS SCHEDULED TO BE ON POST SEPTEMBER 21. WE SHOULD LIKE HIM TO OBSERVE THE TEST.

2. THIS FLAT SHIELD IS ONE OF THE AESTHETIC DRAWBACKS OF THE FULLY ARMORED 71 IMPALAS. WE HAVE ELIMINATED THIS FEATURE ON THE NEW FULLY ARMORED 74 CHRYSLERS. YOUR POST IS SCHEDULED TO RECEIVE ONE OF THESE UNITS O/A DECEMBER 1974. FURTHER INFORMATION REGARDING BOTH SECURITY AND MECHANICAL FEATURES OF THIS NEW VEHICLE WILL FOLLOW BY SEPARATE CORRESPONDENCE.

3. SY WILL FUND THE REPLACEMENT OF THE TRANSPARENT ARMORED SHIELD. USE 1950113-1038-500842 2504-3136-\$270.00.

4. POST MUST FUND REPLACEMENT OF WINDSHIELD OF FOLLOW CAR, SINCE SY IS BUDGETED TO PROVIDE MAINTENANCE OF FULLY ARMORED CARS ONLY. FASTEST SERVICE PROBABLY CAN BE OBTAINED IF YOU PURCHASE FROM THE D&M AUTO PARTS CO., 2 BURKE LANE, SYOSSET, N.Y. 11791 (TEL: 516-921-6620). THEY REPORT THAT A TINTED WINDSHIELD COSTS US \$206.00, AND AN UNTINTED WINDSHIELD COSTS US \$170.00. SPECIFY THE BODY STYLE OF THE CAR WHEN YOU PLACE YOUR ORDER. D&M WILL ALSO ARRANGE SHIPPING THROUGH THE NYC DISPATCH AGENT. AIR SHIPPING COSTS US \$650.00. SURFACE SHIPPING COSTS US \$200.00 (WHICH INCLUDES "OVERPACK" FOR ADDITIONAL PROTECTION). INGERSOLL

LIMITED OFFICIAL USE

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 18 SEP 1974
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: cunninfx
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1974STATE205081
Document Source: CORE
Document Unique ID: 00
Drafter: WHSARGENT:JP
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D740261-0760
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1974/newtext/t19740935/aaaabdei.tel
Line Count: 91
Locator: TEXT ON-LINE, ON MICROFILM
Office: ORIGIN SY
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: BUENOS AIRES 6868
Review Action: RELEASED, APPROVED
Review Authority: cunninfx
Review Comment: n/a
Review Content Flags:
Review Date: 13 AUG 2002
Review Event:
Review Exemptions: n/a
Review History: RELEASED <13-Aug-2002 by boyleja>; APPROVED <04 MAR 2003 by cunninfx>
Review Markings:

Declassified/Released
US Department of State
EO Systematic Review
30 JUN 2005

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: REPLACEMENT GLASS FOR ARMORED AND FOLLOW CARS FOR RSO FROM A/SY/FO
TAGS: ASEC
To: BUENOS AIRES
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005